RECEIVED DOCKET NO:

DEC 3 1 2002

Patters: Dummenterions Commission Office of Carrelary

DATE:

December 23,2002

TO:

John Bronscome

FROM:

Larry Williams

RE:

**ATC** Record

John.

We appreciate your dedicarion in trying to get ATC completed **chis** year. We understand the complexity involved **and know** that everyone is putting in **a** lot **a** overtime **to get** it done. Nonetheless, as you try to finish it up, **we** wanted to make sure you **had** copies of the attached letters that have been **filed** in support of your efforts in this regard. This is only a partial list and we will send you the remainder first thing **next** week.

Thanks again for all your help. Hopefully we are almost to the end.

Happy Holidays,

Larry

Bloom windo

No. of Copies rec'd List ABODE

No. of Conies roots List ABCDE JOHN MCCAIN, ARIZONA, CHAIRMAN

TED STEVENS, ALASKA
LONRAD BURNS, MONYAMA
TRENT LOTT, MISSISSIPPI
KAY BALLEY HUTCHISON, TEXAS
OLYMPIA J. SNOWE, MAINE
SAM BROWNBACK, KANSAS
GORDON SWITH, OREGON
PETER G. FITZGERALD, ILLINOIS
JOHN ENGIGN, NEVADA
GEORGE ALLEN, VIRGINIA

ERNEST F. HOLLINGS SOUTH CAROLINA
DANIEL X. INOUYE, NAWAU
JOHN D. ROCKEEFLLER N. WEST VIRGINIA
JOHN F. KERRY, MASSACHUSETYS
JOHN B. BARAUX, LOUISIANA
BYRON L. DORGAM NORTH DAKDTA
RON WYDEN, DAEGON
MAX CLELAND, GEORGIA
BARBARA BOXER, CALIFORNIA
JOHN ROWARDS, NORTH CAROLINA
JEAN CARNAHAN, MISSOURI

MARK BUSE, STAFF CIRECTOR KEVIN D. KAYES, DEMOCRATIC STAFF DIRECTOR

## United States Senate

COMMITTEE ON COMMERCE, SCIENCE, AND TRANSPORTATION WASHINGTON, DC 20510-6125

April 24,2001

RECEIVED

DEC 3 | 2002

Federal Communications Commission Office of Secretary

The Honorable Michael K. Powell Chairman Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554

Re: IB Docket No 99-81 (2 GHz MMS Service Rules)

## Dear Chairman Powell:

Rural Americans throughout the country, including many of our constituents, are still awaiting the introduction of broadband services. The Commission, recognizing this problem, has allocated spectrum in the 2 GHz band for Mobile Satellite Service ("MSS") and is currently working towards issuing licenses to the first set of applicants. The successful operation of MSS systems will bring to unserved and underserved areas, the same advanced communications capabilities available to urban users and will enhance the capabilities of public safety and military personnel.

It has come to our attention that the Commission has been asked to authorize ancillary terrestrial use as a complement to 2 GHz MSS. It is our understanding that it may be necessary to provide 2 GHz MSS operators with the flexibility to engage in ancillary terrestrial service in order to ensure the financial viability and the efficient use of 2 GHz spectrum by MSS operators - a concept the Commission has endorsed previously with respect to other satellite service. Two GHz MSS operators will not be able to attract the billions of dollars in financial capital necessary to build and launch their systems without the ability to maximize their spectrum efficiency through an ancillary terrestrial component. Therefore, ancillary terrestrial service will enhance the ability of MSS operators to serve customers by improving the economics of MSS. This proposal does not require allocation of additional spectrum or sharing among different licensees. Additionally, terrestrial service would be allowed only after commercial operation of the satellite service and in a manner consistent with prior Commission decisions on combined use systems.

MSS systems have the unique ability to accomplish a host of public policy goals. If permitted to provide ancillary terrestrial service, 2 GHz MSS operators will be able to provide ubiquitous global connectivity. Since millions of Americans who live in rural areas currently have no mobile voice or data service, an MSS network will be their best, if not their only choice for fast digital connections. In addition, military, maritime, recreational, and public safety users

will benefit from MSS coverage of rural areas. In the case of a natural disaster *or* other crisis, MSS may provide the only communications link for military, maritime, and public safely personnel, and recreational users.

If the 2 GHz MSS service is to succeed, the Commission must decide the issue as quickly as possible, because applicants cannot begin in earnest to raise the enormous sums necessary to design, build, and deploy their systems when they do not yet have licenses and key aspects of the service rules remain under reconsideration. Further delay may be tantamount to denial. Therefore, we urge you to move as quickly as possible to decide the request to add an ancillary terrestrial component to 2 GHz MSS service.

With best wishes,

Sincerely,

TED STEVENS

INHND ROCKEFELLER IV

BYRON L. DORGAN